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SL UPORABNIŠKI PRIROČNIK

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RO MANUAL DE UTILIZARE

UK ПОСІБНИК КОРИСТУВАЧА

BG РЪКОВОДСТВО ЗА ПОТРЕБИТЕЛЯ

HR KORISNIČKI PRIRUČNIK

HU HASZNÁLATI ÚTMUTATÓ

SK POUŽÍVATEĽSKÁ PRÍRUČKA

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microchip. Warranties for components of the M6000, if different, supercede this general warranty.

Specifically, the standard MDB changer is warrantied against manufacturing defects for a period of two years from date of manufacture, to be determined from the first four digits of its serial number (wwyy).

Additionally, the optional MDB changer is warrantied against manufacturing defects for a period of three years from date of manufacture, to be determined from the first four digits of its serial number (wwyy).

Advanced Technologies (TekVend) agrees to repair or replace at its discretion any of the above items within the warranty periods specified for them. Advanced Technologies (TekVend) agrees to pay ground return shipping and insurance on all warranty repair or replacements.

Advanced Technologies (TekVend) cannot be responsible for any damage that occurs to product returned to it due to inadequate return shipment procedures. The shipper is responsible for ensuring that return shipment packaging is adequate and that the return shipment is adequately insured.

Advanced Technologies (TekVend) does not warranty its product for damage caused by abusive use, vandalism, improper installation, and improper field repair. Installer is expected to use the original copier specific harness (sprig) supplied by Advanced Technologies (TekVend), and install the M6000 on the originally specified copier, unless otherwise authorized

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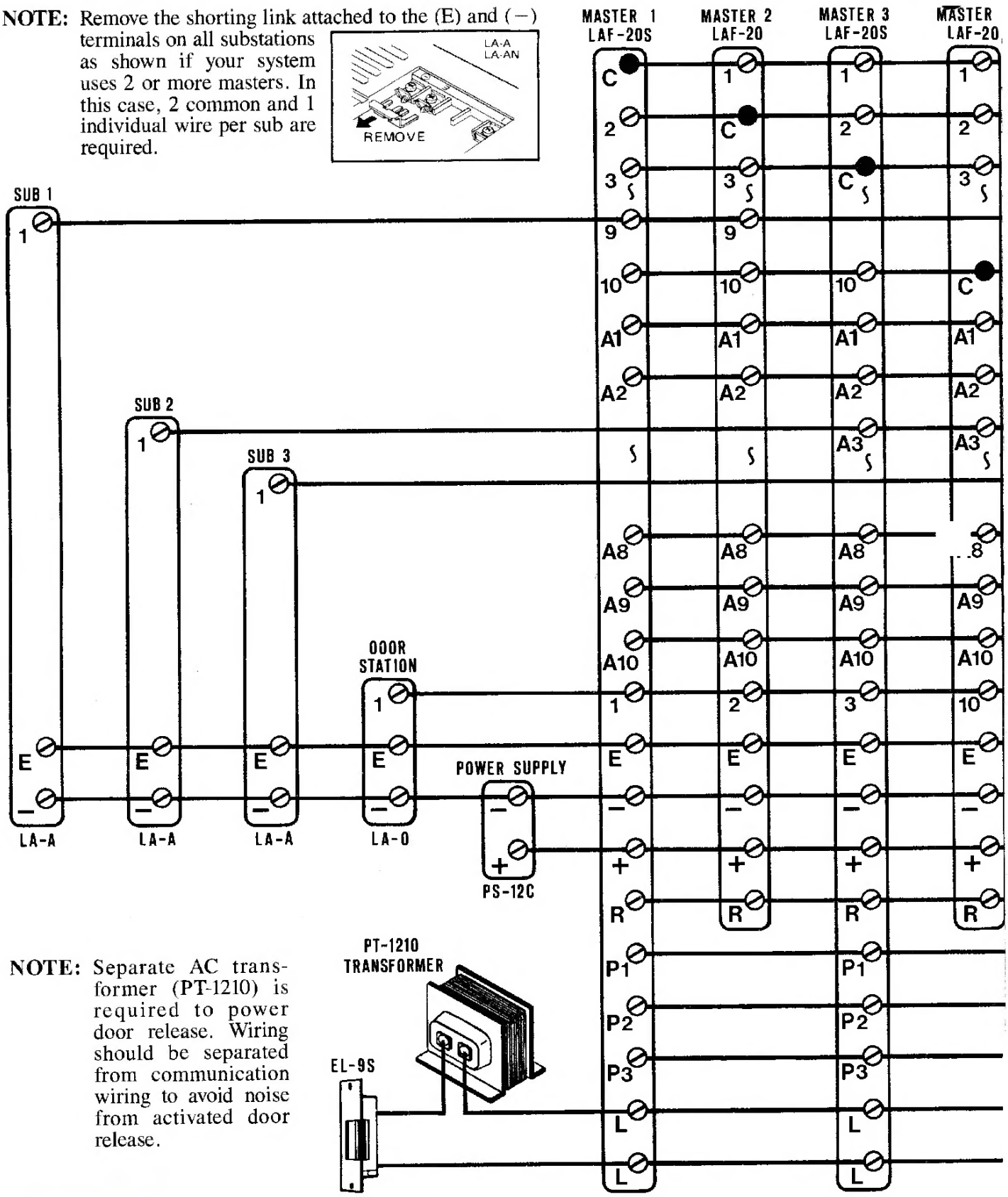
WIRING DIAGRAM #1

The following diagram illustrates an intermixed LAF system. All stations connected to the BG-1AC/PG-KC will receive all-call announcements and BGM. Substations must be connected to the BG-1AC/PG-KC thru a 15 mfd bipolar capacitor as shown (if BGM/all-call is desired), or the system will not work.

NOTE: Remove the shorting link attached to the (E) and (−) terminals on all substations as shown if your system uses 2 or more masters. In this case, 2 common and 1 individual wire per sub are required.



NOTE: Separate AC transformer (PT-1210) is required to power door release. Wiring should be separated from communication wiring to avoid noise from activated door release.

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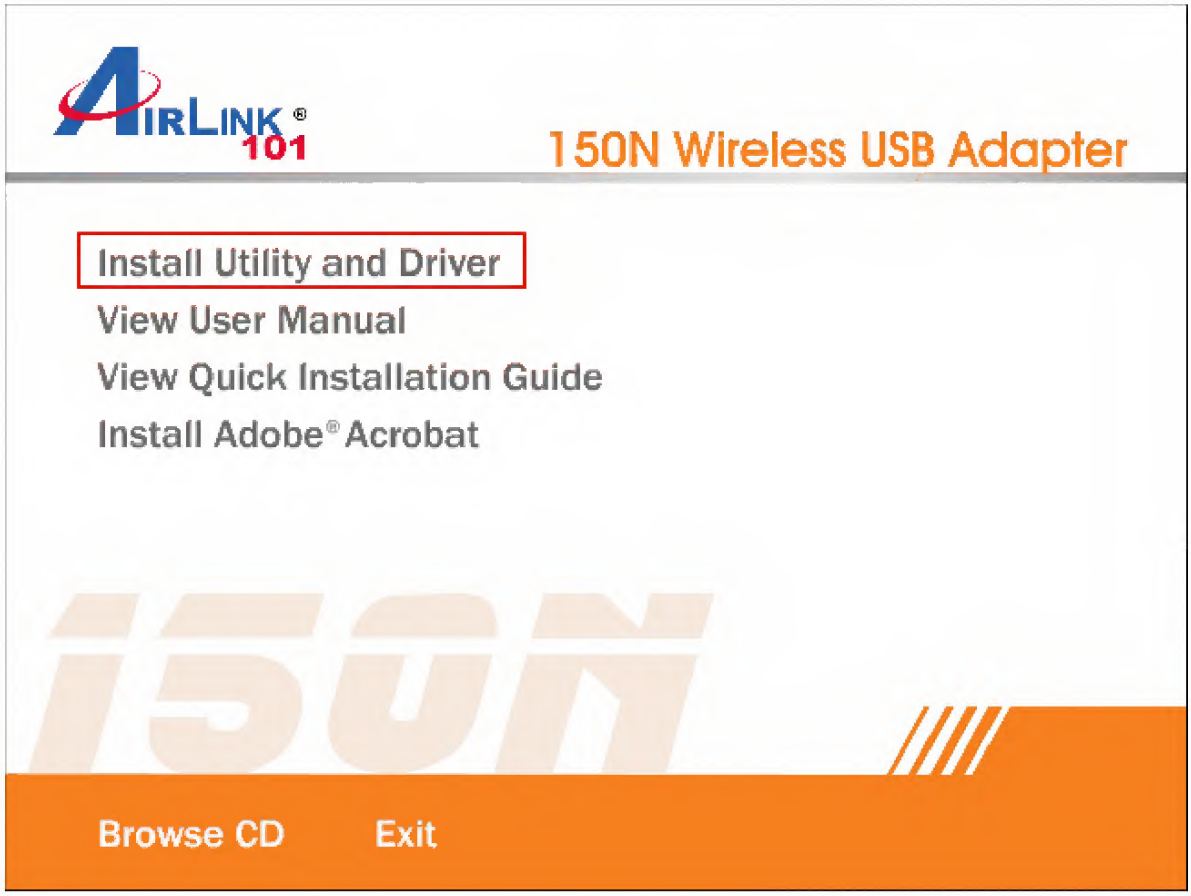

Note: *If the Autorun screen doesn't appear automatically, or if you get a blank white screen, go to* ***Start***, ***Run***, *and type* ***D:\Utility\Setup.exe*** *(where* ***D*** *is the letter of your CD drive) and click* ***OK***.

Windows Vista users*:* At this point, you may get a warning message like the one below. Make sure that you click **Allow** to continue with the installation.

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Installing Hardware Into an MA8000/EMA12000 Storage Subsystem

Installing Hardware into a Controller Enclosure

The controller enclosure for the MA8000/EMA12000 Storage Subsystem houses the two HSG80 Array Controllers, one cache module for each controller, an environmental monitoring unit (EMU), one or two power supplies, and three dual-speed fans. In addition, the controller enclosure houses the six I/O modules that connect the enclosure's six SCSI buses to up to six disk enclosures.

For detailed instructions on installing hardware components in a controller enclosure, refer to the documentation provided with the MA8000/EMA12000 Storage Subsystem.

Installing Hardware into a Disk Enclosure

Each disk enclosure houses up to 12 or 14 form factor hard disk drives, depending on the number of SCSI buses connected to the enclosure's I/O module. Disk enclosures using a single-bus I/O module can contain up to 12 disk drives. Disk enclosures using both connectors on a dual-bus I/O module can contain up to 14 disk drives (7 per SCSI bus). When you have more than three disk enclosures in your subsystem, they must all use single-bus I/O modules, for a maximum of 72 disk drives in each MA8000/EMA12000 Storage Subsystem.

Each disk enclosure also contains redundant power supplies, an EMU, and two variable-speed blowers. A single-bus or dual-bus I/O module connects each disk enclosure by UltraSCSI cable to one I/O module in the controller enclosure.

For detailed instructions on installing hardware components in a disk enclosure, refer to the documentation provided with the MA8000/EMA12000 Storage Subsystem.

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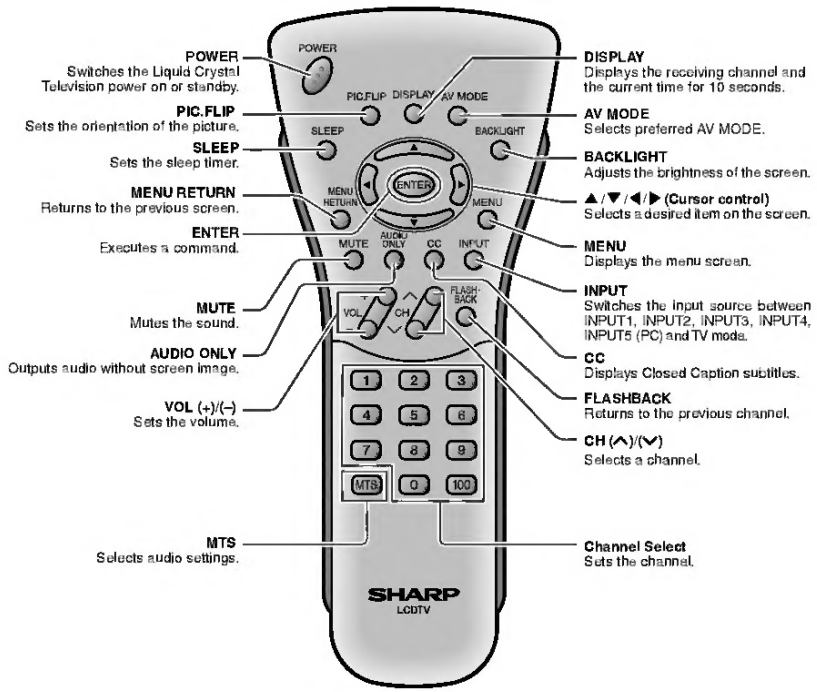
Part Names of the Remote Control



TV Signals in Your Region

This product is factory set to comply with the TV broadcasting system in the United States. For Brazil, Argentina and Uruguay, set the color system according to the country before using this product by following the table below.

Country	TV broadcasting system	Factory setting of color system		User setting
		TV	Video	TV/Video
U.S.A.	Color: NTSC TV ch: US ch	NTSC (N358) US ch	NTSC (N358) US ch	Not required or N/A
Canada, Mexico, Latin America	Color: NTSC TV ch: US ch	NTSC (N358) US ch	NTSC (N358) US ch	Not required or N/A
Brazil	Color: PAL-M TV ch: US ch	NTSC (N358) US ch	NTSC (N358) US ch	Set color system to PAL-M
Argentina, Uruguay	Color: PAL-N TV ch: US ch	NTSC (N358) US ch	NTSC (N358) US ch	Set color system to PAL-N

NOTE

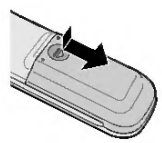
- The 3 Dimensional Y/C separation circuit* only works when the color system is set to N358 in TV mode and Video mode.
  * The 3 Dimensional Y/C separation circuit is used to remove flickering and color bleeding.
  * The 3 Dimensional Y/C separation circuit does not function when S-VIDEO or COMPONENT signals are input.

Preparation

Installing Batteries in the Remote Control

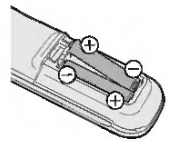
Before using the LCD TV set for the first time, install the two "AAA" size batteries supplied in the remote control. When the batteries become depleted and the remote control fails to operate, replace the batteries with new "AAA" size batteries.

1 Open the battery cover.



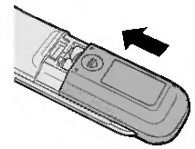
■ Slide the cover while pressing the (▬) part.

2 Insert two "AAA" size batteries.



■ Place batteries with their terminals corresponding to the (+) and (–) indications in the battery compartment.

3 Close the battery cover.



■ Engaging the lower claw with the remote control, close the cover.

⚠ Caution!

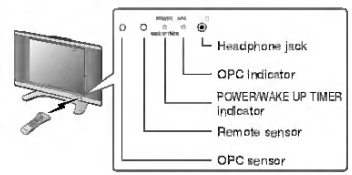
Precautions regarding batteries

■ Improper use of batteries can result in a leakage of chemicals and/or explosion. Be sure to follow the instructions below.

- Place batteries with their terminals corresponding to the (+) and (–) indications.
- Different types of batteries have different characteristics. Do not mix batteries of different types.
- Do not mix old and new batteries. Mixing old and new batteries can shorten the life of new batteries and/or cause old batteries to leak chemicals.
- Remove batteries as soon as they are depleted. Chemicals that leak from batteries can cause a rash. If chemical leakage is found, wipe it off with a cloth.
- The batteries supplied with the LCD TV set may have a shorter operating time due to storage conditions.
- If the remote control is not to be used for a long period of time, remove the batteries from the remote control.

Using the Remote Control

■ Use the remote control by pointing it towards the remote sensor window of the main unit. Objects between the remote control and sensor window may prevent proper operation.

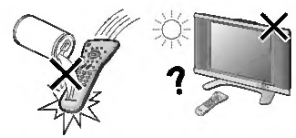


Cautions regarding use of the remote control

■ Do not apply shock to the remote control. In addition, do not expose the remote control to liquids, and do not place it in an area with high humidity.

■ Do not install or place the remote control in direct sunlight. The heat may cause deformation of the unit.

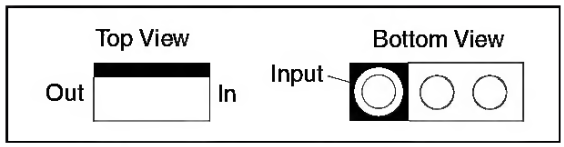
■ The remote control may not work properly if the remote sensor window is in direct sunlight or strong lighting. In such a case, change the angle of the lighting or main unit, or operate the remote control closer to the remote sensor window.



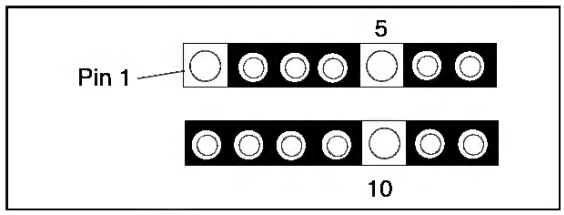
STANDARD NOTES FOR SERVICING

Circuit Board Indications

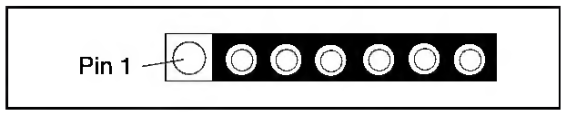
1. The output pin of the 3 pin Regulator ICs is indicated as shown.



2. For other ICs, pin 1 and every fifth pin are indicated as shown.

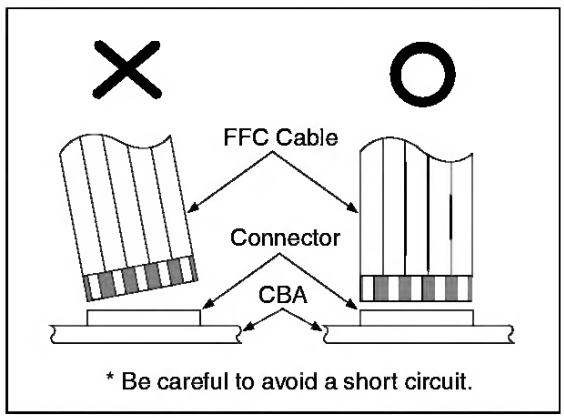


3. The 1st pin of every male connector is indicated as shown.



Instructions for Connectors

1. When you connect or disconnect the FFC (Flexible Foil Connector) cable, be sure to first disconnect the AC cord.
2. FFC (Flexible Foil Connector) cable should be inserted parallel into the connector, not at an angle.



Pb (Lead) Free Solder

When soldering, be sure to use the Pb free solder.

Information about lead-free soldering

Philips CE is producing lead-free sets from 1.1.2005 onwards.

IDENTIFICATION

Regardless of special logo (not always indicated)

One must treat all sets from 1 Jan 2005 onwards, according to the next rule:
Serial Number gives a 9-digit. Digit 2&3 shows the WEEK, and digit 4 shows the YEAR.

So from 015 onwards=from 1 Jan 2005 onwards

Important note: *In fact also products of year 2004 must be treated in this way as long as you avoid mixing solder-alloys (leaded/ lead-free). So best to always use SAC305 and the higher temperatures belong to this.*

Due to lead-free technology some rules have to be respected by the workshop during a repair:

- Use only lead-free solder alloy Philips SAC305 with order code 0622 149 00106. If lead-free solder-paste is required, please contact the manufacturer of your solder-equipment. In general use of solder-paste within workshops should be avoided because paste is not easy to store and to handle.
- Use only adequate solder tools applicable for lead-free solder alloy. The solder tool must be able
  - To reach at least a solder-temperature of 400°C,
  - To stabilize the adjusted temperature at the solder-tip
  - To exchange solder-tips for different applications.
- Adjust your solder tool so that a temperature around 360°C - 380°C is reached and stabilized at the solder joint. Heating-time of the solder-joint should not exceed ~ 4 sec. Avoid temperatures above 400°C otherwise wear-out of tips will rise drastically and flux-fluid will be destroyed. To avoid wear-out of tips switch off un-used equipment, or reduce heat.

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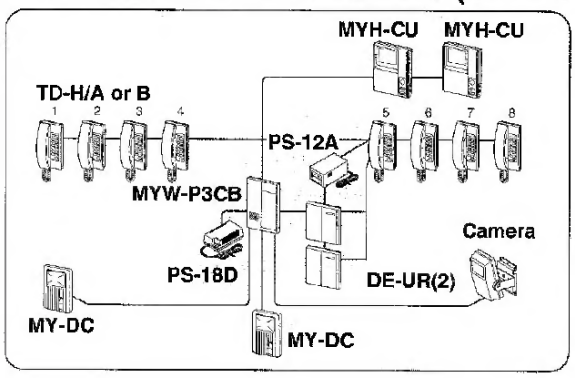
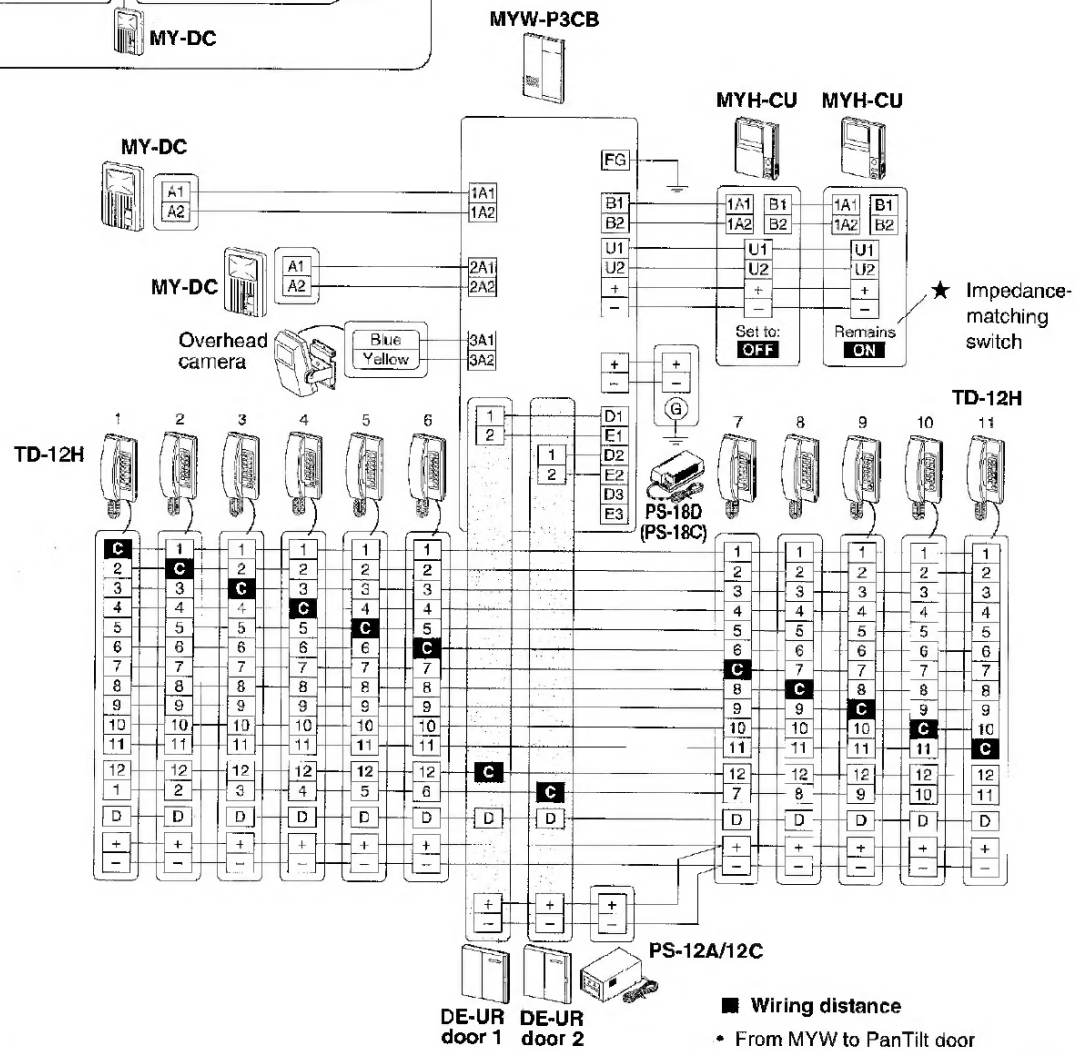
■ MY-CU with 3 PanTilt cameras (w/ MYW-P3CB)

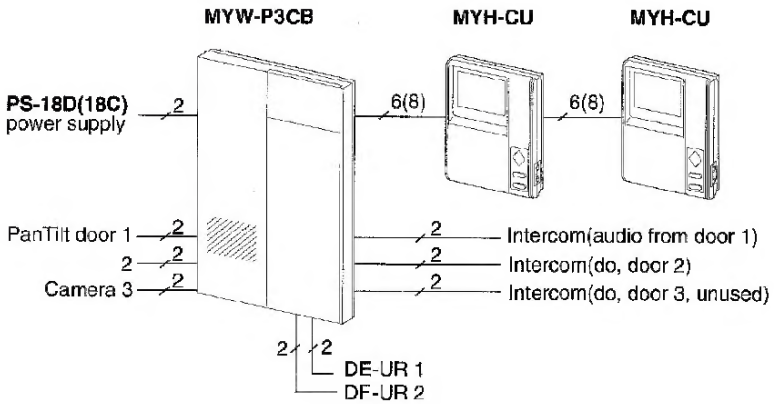


This is an expanded MY-CU system that includes max. 3 PanTilt cameras. Intercom can be either IE Series or TD-H/A or B.

★ Locate MYW-P3CB and power supplies in the middle point of using intercom system.



■ Wiring



■ Wiring distance

- From MYW to PanTilt door

Diameter	0.65mm	0.8mm	1.0mm
Distance	50m	70m	100m
AWG	22AWG	20AWG	18AWG
Distance	165'	230'	330'

- From MYW to farthest MYH-CU monitor (1 or 2-monitor)

Diameter	0.65mm	0.8mm	1.0mm
Distance	35m	50m	75m
AWG	22AWG	20AWG	18AWG
Distance	115'	150'	250'

★ For 2-monitor system only, double wires on +, – terminals between MYW-P3CB and MYH-CU's.

- From MYW to PS-18D(18C)

Diameter	1.0mm	AWG	18AWG
Distance	5m	Distance	16'

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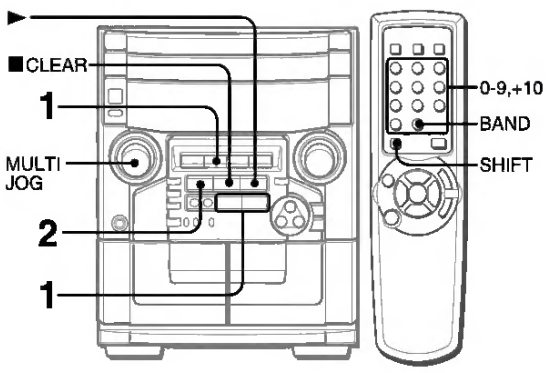
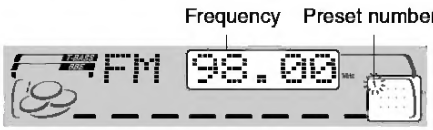
PRESETTING STATIONS



The unit can store a total of 32 preset stations. When a station is stored, a preset number is assigned to the station. Use the preset number to tune in to a preset station directly.

1 **Press TUNER BAND to select a band, and press ◄◄ DOWN or ►► UP to select a station.**

2 **Press ❚❚ SET to store the station.**
A preset number beginning from 1 in consecutive order for each band is assigned to the station.



3 **Repeat steps 1 and 2.**
The next station will not be stored if a total of 32 preset stations for all the bands have already been stored.

NOTE

"FULL" is displayed if you attempt to store more than 32 preset stations.

PRESET NUMBER TUNING

Use the remote control to select the preset number directly.

1 **Press BAND while pressing SHIFT to select a band.**

2 **Press numbered buttons 0-9 and +10 to select a preset number.**
Example:
To select preset number 20, press **+10**, **+10** and **0**.
To select preset number 15, press **+10** and **5**.

Selecting a preset number on the main unit
Press **TUNER BAND** to select a band. Then, press ► repeatedly or turn **MULTI JOG**.
Each time ► is pressed, the next ascending number is selected.

To clear a preset station
Select the preset number of the station to be cleared. Then, press ■ **CLEAR**, and press ❚❚ **SET** within 4 seconds.
The preset numbers of all other stations in the band with higher numbers are also decreased by one.

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Table 14. ADTRAN H2TU-C Specifications

Loop Interface	
Modulation Type	16 TC PAM
Mode	Full duplex, partially overlapped echo canceling
Number of Pairs	One
Line Rate	1.552 mbps
Baud Rate	517.333 k baud
Service Range	Defined by CSA guidelines
Loop Loss	35 dB maximum @ 196 kHz
Bridged Taps	Single Taps < 2 kft., total taps ≤2.5 kft
Performance	Compliant with T1.418-2000 (draft)
H2TU-C Transmit Power (Data) Level	16.6 ±0.5 dBm (0 to 450 kHz)
H2TU-C Transmit Power (Activation) Level	16.3 ±0 5 dBm (0 to 350 kHz)
Input Impedance	135 Ω
Maximum Loop Resistance	900 Ω per span
Return Loss	12 dB (50 to 200 kHz)
Power	
Power Consumption	+5 V: 1.7 watts typical; 48 V (includes H2TU-C and H2TU-R)
Span Power	–190 VDC internally generated from the –48 VDC switch battery
Fusing	–48 VDC (switch battery) is current-limited by a 500 mA Slo-Blo® subminiature surface-mount fuse. +5 VDC is current-limited by a 3 A quick-acting subminiature surface-mount fuse
Clock	
Clock Sources	Internal, DSX-1 derived
Internal Clock Accuracy	± 25 ppm, (exceeds Stratum 4). Meets T1.101 timing requirements
Tests	
Diagnostics	Local loopback (H2TU-C), remote loopback (H2TU-R)
Physical	
Mounting	Litespan 2000 CBA, Litespan 2012 CBA, or an ONU CBA
Dimensions	4.42 in. high x 0.84 in. wide x 10 4 in. deep (11.22 cm x 2.13 cm x 26.4 cm)
Weight	Less than one pound
Environment	
Temperature	Operating (standard) –40°C to +70°C Storage: –40°C to 85°C
Humidity	Up to 95% noncondensing
Compliance	
Bellcore GR-1089-CORE (Class 2), ANSI T1.418-2002 NRTL listed to the applicable UL standards	
Part Number	
1221002L2	Asynchronous H2TU-C Line Card Unit (AHDSL2), Narrowband

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Bei Montage, Gebrauch, Reinigung und zu verwendendem Brennmaterial sind immer die nationalen, regionalen und lokalen Vorschriften zu beachten.

Warnung: Beim Heizen unbedingt die Anweisungen in der Bedienungsanleitung befolgen. Überfeuerung mit zu grosser Holzmenge oder mit falschem Brennstoff kann die Verbrennungskammer und den Rauchzug beschädigen und Feuergefahr verursachen.

Seien Sie vorsichtig bei der Benutzung der Feuerstelle. Die Drosselklappe (falls vorhanden) und die Luftzufuhrungsoffnungen durfen nicht zu früh geschlossen werden, weil ansonsten gefahrliches Kohlenmonoxidgas entstehen kann!

Inbetriebnahme

INBETRIEBNAHME DER FEUERSTELLE
– mit einem Einsatz aus Metall ausgerüstete Kamine in Leichtbauweise.
Mit einem Einsatz aus Metall ausgerüstete Kamine in Leichtbauweise werden schon beim ersten Anheizen wie in dieser Gebrauchsanweisung unter „Tägliches Heizen" beschrieben geheizt. Während des Anheizens erhärtet der Schutzlack des metallischen Einsatzes. Dabei können Geruchsbelästigungen auftreten, so dass auf ausreichende Belüftung zu achten ist. Zu Ende des Heizvorgangs sollte die Tür des Feuerraums einen Spalt offen gelassen werden (Abb. 1), bis der Schutzlack ausgehärtet ist. Anderenfalls können die Dichtungen der Feuerraumtür beschädigt werden.

KAMINOFEN SALLA
Beginnen Sie die Inbetriebnahme mit einem vorsichtigen Anheizen, so dass sich die Innenkonstruktion der Feuerstelle an den Heizvorgang anpassen können. Heizen Sie den Kaminofen am ersten Tag mit mehreren kleinen Satzen Brennholz (ca. 0,5–1 kg) (Abb. 2) und lassen Sie den Kaminofen auskühlen. Heizen Sie auch am zweiten und dritten Tag auf die gleiche Weise unter Verwendung der vorher angegebenen Holzmengen und lassen Sie den Kaminofen auskühlen.

BRENNSTOFF
Zum Verbrennen im Ofen können alle Holzarten und Holzbriketts verwendet werden. Nur trockenes Holz mit einer Restfeuchtigkeit von 15–20 % verwenden. Es empfiehlt sich, das Brennholz für den nachsten Tag schon am vorherigen Tag bei Raumtemperatur im Zimmer zu lagern, so dass es sich erwärmen und die Oberflache trocknen kann. Verwenden Sie Brennholz mit einem Durchmesser von 4 – 10 cm. Empfohlen wird eine Lange von max. 25 cm. Runde Holzstucke bitte immer spalten.
Die Feuerstelle ist nicht für das Verbrennen von Kehricht und Abfällen vorgesehen. Verwenden Sie keine flüssigen Brennstoffe, auch nicht beim Anzunden!

BRENNHOLZMENGE
In Kaminofen der Leichtbauweise kann maximal eine Holzmenge von ca. 2 kg/h verbrannt werden. Die empfohlene Höchstmenge und unterbrochenen Heizzeiten der verschiedenen Modelle sind in *Tabelle 1* angegeben.

Tägliche Beheizung

KONTROLLE VON ROST UND ASCHENKASTEN
Stellen Sie vor dem Entzünden des Feuers sicher, dass der Rost sauber und der Aschenkasten nicht voll ist. Zum Leeren des Aschekastens die Feuerraumtür öffnen, den Rost herausnehmen und Aschenkasten vorsichtig herausheben. Falls erforderlich, Hilfswerkzeug (Abb. 3) verwenden. Stellen Sie nach dem Entleeren sicher, dass sich der Aschenkasten wieder ordentlich an seinem Platz befindet. Den Aschenkasten während des Heizens nicht entfernen. Handhaben Sie aus Sicherheitsgründen die Asche nur dann, wenn sie erkaltet ist. Umweltfreundliche Holzasche kann zur Düngung von Gartenpflanzen verwendet werden.

AUSREICHENDE VERBRENNUNGSLUFT
Öffnen Sie die Drosselklappe (falls vorhanden) und stellen Sie eine ausreichende Versorgung mit Verbrennungsluft sicher. Vergewissern Sie sich, dass die Luftzufuhrkanäle frei sind und dass sich vor ihnen keine den Luftstrom behindernde Gegenstande usw. (z.B. Schnee oder Laub, falls die Verbrennungsluft direkt von außen zugeführt wird) befinden. Bei Bedarf Dunstabzugshaube und maschinelle Entlüftung abstellen.

AUSREICHENDER ZUG
Testen Sie vor dem Heizen des Ofens immer, ob der Zug ausreicht. Pressen Sie dazu ein Stück Papier zu einem leichten Ball zusammen. Legen Sie das Papier auf den Rost, zunden Sie es an und schließen Sie die Feuerraumtür. Falls die Flamme hell und senkrecht brennt, ist der Zug ausreichend. Bei schlechtem Zug kann man die Luft im Schornstein in Bewegung bringen, indem man mit einem Haartrockner oder einer Lötlampe heiße Luft durch das Putzloch bläst oder etwas Papier darin verbrennt.

ENTZÜNDEN
Entzünden Sie den Ofen mit Hilfe eines Vorfeuers. Die Aufgabe des Vorfeuers ist, den Feuerraum vor Zugabe des eigentlichen Brennholzes aufzuheizen. Verwenden Sie für das Vorfeuer dünn gespaltenes (Durchmesser 1 – 2 cm) trockenes Brennholz. Entzünden Sie das Vorfeuer, indem Sie das Zündmaterial (Zündstücke, Birkenrinde, Zeitungspapier) auf den Boden des Rostes und das dünne Brennholz auf das Zündmaterial legen (Abb. 4). Wenn das Vorfeuer ordentlich brennt, 2–3 Holzscheite auflegen und den Luftzufuhrregler auf die Stellung für die Verbrennungsphase stellen.

HINZUGEBEN VON HOLZ
Legen Sie erst dann Brennholz nach, wenn die vorhergehende Fullung fast zu Glut heruntergebrannt ist und nur kleine, aber deutliche Flammen zu sehen sind. Legen Sie die Scheite immer quer auf den Rost, so dass sie sich nicht direkt vor der Feuerraumtür befinden. Bei normaler

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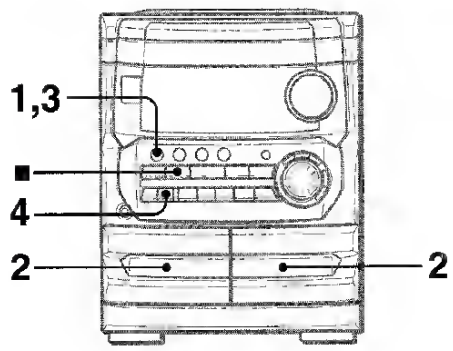
DUBBING A TAPE MANUALLY



NOTE

- Set the tape to the point where recording will start.
- Note that recording is done on only one side of the tape.

1 **Press TAPE.**

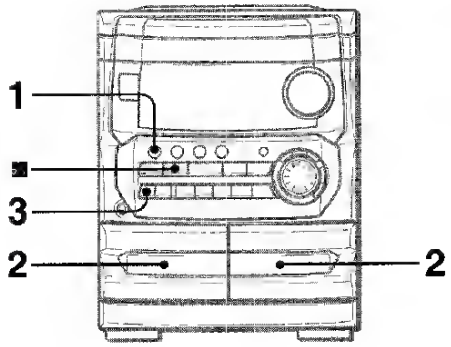
2 **Insert the original tape into deck 1 and the tape to be recorded on into deck 2.**
Insert the tapes with the sides to be played back or recorded on facing out from the unit.

3 **Press TAPE DECK 1/2 to select deck 1.**
"TP 1" is displayed.

4 **Press ● REC/REC MUTE to start recording.**
Playing and recording start simultaneously.

To stop dubbing
Press ■.

DUBBING THE WHOLE TAPE



This function allows you to make exact copies of the original tape.

NOTE

- Dubbing does not start from a point halfway in the tape.
- Note that recording is done on only one side of the tape.

1 **Press TAPE.**

2 **Insert the original tape into deck 1 and the tape to be recorded on into deck 2.**
Insert each tape with the side to be played back or recorded on facing out from the unit.

3 **Press SYNC DUB to start recording.**

The tapes are rewound to the beginning of the front sides, and recording starts.

To stop dubbing
Press ■.

En

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Connecting Other Sources

Cable indications

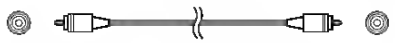
The hookup diagrams on the subsequent pages assume the use of the following optional connection cables (not supplied).

Audio cable

A Analog terminal (Stereo)

Pin-plug cable

B Analog terminal (Monaural, for subwoofer)

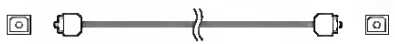


Pin-plug cable

C Digital terminal (Coaxial)

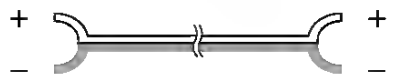
Coaxial cable (75 Ω/ohm pin-plug cable)

D Digital terminal (Optical)



Optical cable (Optical fiber cable)

E Speaker terminal



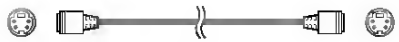
Speaker cable

Video cable

F Video terminal

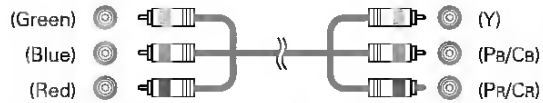
Video cable (75 Ω/ohm video pin-plug cable)

G S-Video terminal



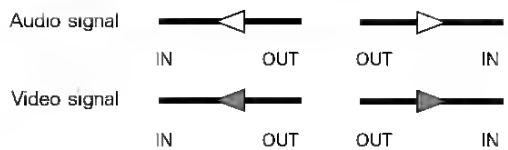
S-Video cable

H Component video terminal



Component video cable

Signal direction



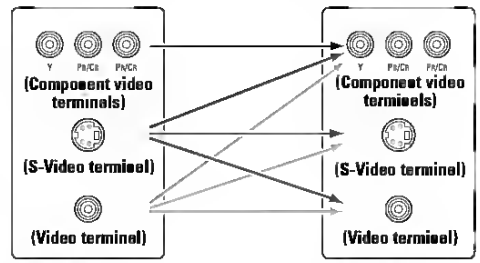
NOTE:

- Do not plug in the power supply cord until all connections have been completed.
- When making connections, also refer to the operating instructions of the other components.
- Be sure to connect the left and right channels properly (left with left, right with right).
- Note that binding pin-plug cables together with power supply cords or placing them near a power transformer will result in hum or other noise.

The video conversion function

With the AVR-1706, the Video signal and the S-Video signal which were inputted are mutually converted. And also the Video signal and the S-Video signal which were inputted are converted into a higher quality.

The flow of the video signals



Cautions on the video conversion function:

When the component video terminals are used to connect the AVR-1706 with a TV (or monitor, projector, etc.) and the video (yellow) or S-Video terminals are used to connect the AVR-1706 with a VTR, depending on the combination of the TV and VTR the picture may flicker in the horizontal direction, be distorted, be out of sync not display at all when playing video tapes.

If this happens, connect a commercially available video stabilizer, etc., with a TBC (time base corrector) function between the AVR-1706 and the VTR, or if your VTR has a TBC function, turn it on.

ES

Especificaciones técnicas

	FCA1616	FCA610
Entradas Frontales		
Micrófono/instrumento	4	2
Previo	Diseño MIDAS	
Tipo	Conector combinado XLR / TRS	
Respuesta de frecuencia	10 Hz - 40 kHz (+0 / -3 dB) @ 96 kHz de frecuencia de muestreo	
Rango dinámico	102 dB, medición A	
Impedancia	entrada de instrumento : 1 MΩ / entrada de micrófono : 3 kΩ	
Rango de ganancia	+8 dB ~ +60dB	
Nivel de entrada máximo	+14 dBu	
Filtro de corte de graves	75 Hz (-3 dB); 12 dB / octava	
Entrada Hi-Z	1 MΩ ; solo no balanceado	
Atenuación o Pad	15 dB	
Entradas Traseras		
Entrada de línea	4	2
Tipo	TRS de 6,3 mm	
Respuesta de frecuencia @ 96 kHz	10 Hz - 40 kHz (+0 / -3 dB)	
@ 48 kHz	10 Hz - 22 kHz (+0 / -3 dB)	
Rango dinámico	100 dB, medición A	
Impedancia	47 kΩ	
Nivel de entrada máximo	+14 dBu	
Inserciones		
Inserciones de entrada	4	N/A
Tipo	TRS de 6,3 mm	N/A
Impedancia	47 kΩ	N/A
Nivel de entrada máximo	+21 dBu	N/A
Salidas		
Salida de línea	8	
Tipo	TRS de 6,3 mm	
Respuesta de frecuencia @ 96 kHz	10 Hz - 40 kHz (+0 / -3 dB)	
@ 48 kHz	10 Hz - 22 kHz (+0 / -3 dB)	
Impedancia	200 Ω	
Nivel de salida máximo	+8 dBu, balanceado	
Salida de Auriculares		
Salidas de auriculares	2	
Tipo	TRS de 6,3 mm	
Respuesta de frecuencia	22 Hz - 22 kHz (± 1 dB)	
Impedancia	10 Ω	
Nivel de salida máximo	+22 dBu	

	FCA1616	FCA610
E/S Audio Digital		
Tipo	Coaxial RCA – 1 entrada, 1 salida Óptico TOS-LINK – 1 entrada, 1 salida	
Formatos admitidos	S/PDIF, ADAT, S/MUX	S/PDIF
E/S MIDI		
Tipo	DIN de 5 puntas, 1 entrada, 1 salida	
Procesado Digital		
Resolución del conversor	24 bits	
Frecuencias de muestreo admitidas	44,1, 48, 88,2, 96 kHz (USB/FW)	
Conectividad de Bus de Ordenador		
USB	USB 2,0, tipo B	
FireWire	FireWire 400, 6 puntas IEEE 1394	
Software Admitido		
Sistemas operativos	Mac OS X / Windows XP (32 Bits), Vista (32 Bits), 7 (64 Bits)	
Drivers Mac	ninguno (admite CoreAudio/CoreMIDI)	
Drivers Windows	Driver FCA1616 USB (ASIO/WDM/MIDI)	Driver FCA610 USB (ASIO/WDM/MIDI)
(descárgueselo desde behringer.com)	Driver FCA IEEE 1394 comun (ASIO/WDM/MIDI)	
Alimentación		
Voltaje	100 a 240 V~, 50/60 Hz	
Consumo	20 W	
Dimensiones		
Dimensiones	50 x 482,6 x 161 mm (2,0 x 19 x 6,3")	50 x 241,3 x 161 mm (2,0 x 9,5 x 6,3")
Peso	1,8 kg (4,0 lbs)	1,1 kg (2,4 lbs)

FIREWIRE, MAC Y OS X SOM MARCAS COMERCIALES DE APPLE INC , REGISTRADAS EN LOS ESTADOS UNIDOS DE AMÉRICA, ASÍ COMO EN OTRO PAÍSES. WINDOWS Y WINDOWS VISTA SON MARCAS REGISTRADAS O MARCAS COMERCIALES DE MICROSOFT CORPORATION EN LOS ESTADOS UNIDOS DE AMÉRICA Y/O EN OTROS PAÍSES. TODAS LAS MARCAS COMERCIALES, INCLUYENDO (PERO SIN QUE ESO SUPONGA LIMITACIÓN ALGUNA) ADAT, TOSLINK, ASIO, COREAUDIO, COREMIDI Y KENSINGTON SON MARCAS COMERCIALES O MARCAS REGISTRADAS DE SUS RESPECTIVOS PROPIETARIOS. SU USO EN ESTE DOCUMENTO NO CONSITUYE NINGUNA VULNERACIÓN DE SU MARCA COMERCIAL, NI TAMPOCO AFILIACIÓN O CONEXIÓN DE LOS PROPIETARIOS DE DICHA MARCA COMERCIAL CON MUSIC GROUP

9. Press "Yes" to keep the newer files.
10. If the Microsoft ISDN Accelerator Pack 1.1 or Dial-Up Networking 1.2 is not installed before, you should see the following screen.

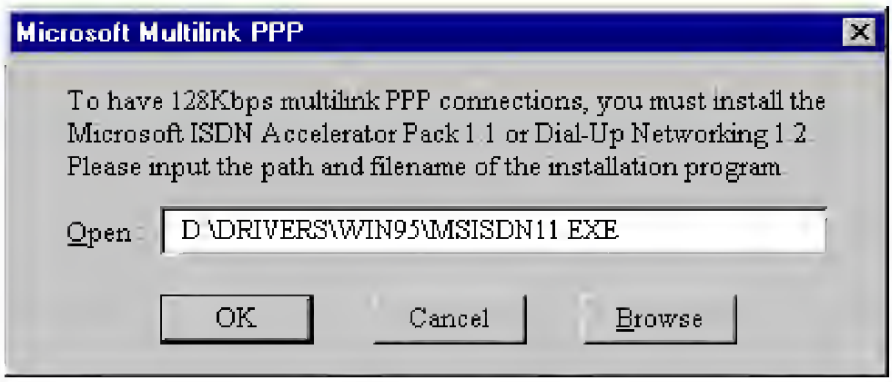

Microsoft Multilink PPP
To have 128Kbps multilink PPP connections, you must install the Microsoft ISDN Accelerator Pack 1.1 or Dial-Up Networking 1.2
Please input the path and filename of the installation program
Open
D:\DRIVERS\WIN95\MSISDN11.EXE
OK
Cancel
Browse

FIGURE 2-7: INSTALLING THE MULTILINK PPP FROM MICROSOFT

11. For more details about multilink PPP, please refer to Section 2.6, *Using Multilink in Windows 95.*
12. After installing the Microsoft ISDN Accelerator Pack 1.1 or Dial-Up Networking 1.2, you will be prompted to restart the computer.

System Settings Change
To finish setting up your new hardware, you must restart your computer.
Do you want to restart your computer now?
Yes
No

FIGURE 2-8: RESTARTING THE COMPUTER

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WEIGHING YOUR TRAILER

The diagrams show how to weigh the trailer on scales.

The allowable personal cargo must be distributed in your trailer in such a manner that the Gross Axle Weight Rating is not exceeded.

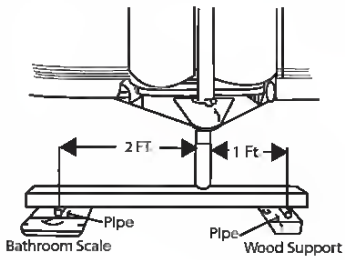
To determine this, it is necessary to load all of your allowable personal cargo and variable weights. Then hitch the trailer to the tow vehicle with load equalizing hitch properly adjusted as shown on the following pages.

Place the trailer on a scale with both axles only on the scale (see illustration). If the weight on the axles exceeds the axle system G.A.W.R. then some of the personal cargo must be redistributed forward in order to place some of this weight on the tongue.

The tongue weight should be in between 10% - 15% of the trailer's total weight, and must not exceed the tow vehicle's or the hitch's maximum weight rating. To determine tongue load, unhitch tow vehicle and place the tongue hitch post on a scale. The trailer must be properly loaded as determined above, with your allowable personal cargo and variable weights.

Use a scale, such as a bathroom scale, that has a lower weight limit than your tongue load, to check the tongue weight by using the following method (see illustration).

Place a piece of wood of approximately the same thickness as the bathroom scales on the ground in line with the trailer hitch jack as shown. It should be so spaced that a short piece of pipe or other round piece will lay exactly one foot from the centerline of the jack extension.



Place the scales so that another round piece can be exactly two feet from the centerline of the jack extension in the other direction. Place a 4 x 4 on the two round pieces and screw the jack extension down on the top of the 4 x 4 until the tongue of the trailer is supported by it. Multiply the scale reading by three. This will be the tongue weight of your trailer. If you exceed the capacity of the bathroom scales, increase the two-foot dimension to three or four more feet, but always multiply the scale reading by the total number of feet between the wood and scales.

CAUTION. Be sure trailer is level when you read scales.

1. Trailer's Total Weight (cannot exceed GVWR)

2. Trailer's Weight on Axel Assemblies (cannot exceed GVWR)

3. Weight on Trailer's Toungue

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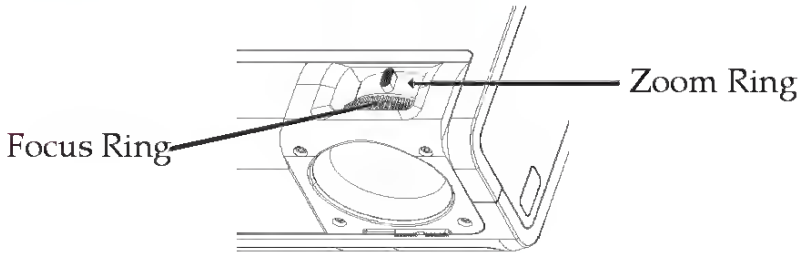
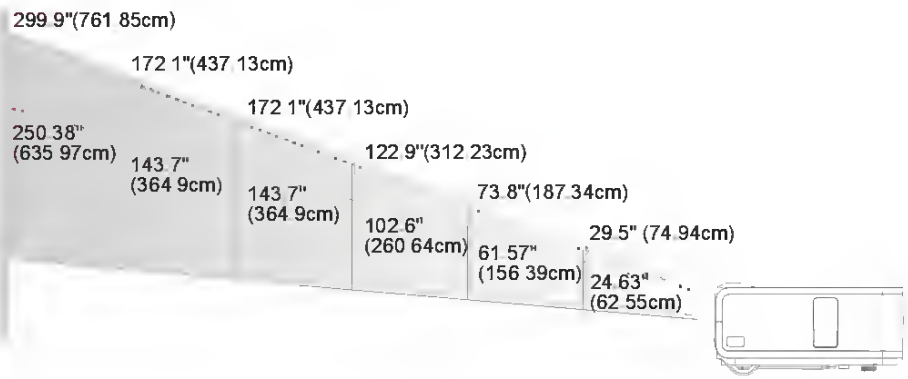
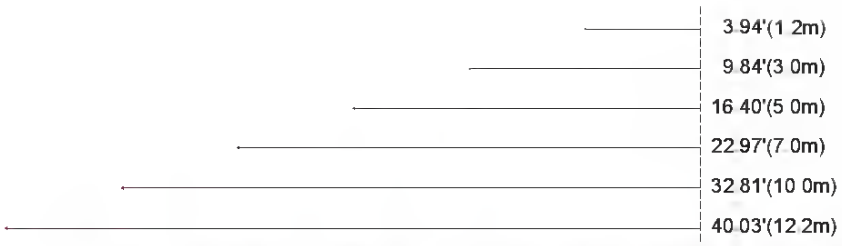
Adjusting the Projector Zoom / Focus

You may turn the zoom ring to zoom in or out. To focus the image, rotate the focus ring until the image is clear. The projector will focus at distances from 3.94 to 39.43 feet (1.2 to12.02 meters).



Adjusting Projection Image Size





Screen (Diagonal)	Max.	29.50"(74.9cm)	73.76"(187.3cm)	122.83"(312.2cm)	172.10"(437.1cm)	245.85"(624.5cm)	299.94"(761.9cm)
	Min	24.63"(62.6cm)	61.57"(156.4cm)	102.62'(260.6cm)	143.66"(364.9cm)	205.23"(521.3cm)	250.38"(636.0cm)
Screen Size	Max.(WxH)	23.60" x 17.70" (60.0 x 45.0cm)	59.00" x 44.25" (149.9 x 112.4cm)	98.34" x 73.76" (249.8 x 187.3cm)	137.68" x 103.26" (349.7 x 114.93cm)	196.68" x 147.51" (499.6 x 374.7cm)	239.96" x 179.96" (609.5 x 457.1cm)
	Min (WxH)	19.70" x 14.78" (50.0 x 37.5cm)	49.26" x 36.94' (125.1 x 93.8cm)	73.76" x 82.09 ' (187.30 x 208.5cm)	103.26" x 114.93' (262.3 x 291.9cm)	164.18 ' x 123.14" (417.0 x 312.8cm)	200.31" x 150.23" (508.8 x 381.6cm)
Distance		3.94'(1.2m)	9.84'(3.0m)	16.40"(5.0m)	22.97"(7.0m)	32.81'(10.0m)	40.03'(12.2m)

❖This graph is for user's reference only.

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13 Always disconnect all telephone lines from the wall outlet before serving or disassembling this equipment.

14 Avoid using a telephone line (other than cordless type) during an electrical storm. There may be a remote risk of electric shock from lightning.

Lithium battery statement

CAUTION
Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type recommended by the manufacturer. Dispose of used batteries according to local regulations. Recycle if at all possible.

ADVARSEL!
Lithiumbatteri - Eksplosionsfare ved fejlagtig håndtering. Udskiftning må kun ske med batteri af samme fabrikat og type. Léver det brugte batteri tilbage til leverandøren.

ADVARSEL
Eksplosjonsfare ved feilaktig skifte av batteri. Benytt samme batteritype eller en tilsvarende type anbefalt av apparatfabrikanten. Brukte batterier kasseres i henhold til fabrikantens instruksjoner.

VARNING
Explosionsfara vid felaktigt batteribyte. Använd samma batterityp eller en ekvivalent typ som rekommenderas av apparattillverkaren. Kassera använt batteri enligt fabrikantens instruktion.

VAROITUS
Päristo voi räjähtää, jos se on virheellisesti asennettu. Vaihda paristo ainoastaan laitevalmistajan suosittelemaan tyyppiin. Hävitä käytetty paristo valmistajan ohjeiden mukaisesti.

VORSICHT!
Explosionsgefahr bei unsachgemäßen Austausch der Batterie Ersatz nur durch denselben oder einem vom Hersteller empfohlenem ähnlichen Typ. Entsorgung gebrauchter Batterien nach Angaben des Herstellers.

Laser compliance statement

The CD or DVD drive used with this computer is a laser product. The CD or DVD drive's classification label (content shown below) is located on the drive.

CLASS 1 LASER PRODUCT
CAUTION: INVISIBLE LASER RADIATION WHEN OPEN. AVOID EXPOSURE TO BEAM.

APPAREIL A LASER DE CLASSE 1 PRODUIT
LASERATTENTION: RADIATION DU FAISCEAU LASER INVISIBLE EN CAS D'OUVERTURE. EVITTER TOUTE EXPOSITION AUX RAYONS.

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- Hvis enheten ikke kunne brukes, eller hvis det var en termisk unormal situasjon, kan du plugge inn USB-porten igjen.
- Hvis du fortsatt har problemer etter å ha fulgt løsningsforslagene, kontakter du forhandleren eller et autorisert servicesenter for å få assistanse.
- Hvis du vi ha mer informasjon om PREDATOR-tilbehør, kan du besøke PREDATOR-nettstedet på www.acer.com/predator

Miljø

Temperatur:

- Drift: 0 °C til 40 °C
- Ikke i bruk: -20 °C til 60 °C

Luftfuktighet (ikke-kondenserende):

- Drift: 10% til 85%
- Ikke i bruk: 10% til 95%

Produsentadresse

Acer Inc.

8F, 88, Sec. 1, Xintai 5th Rd. Xizhi, New Taipei City 221, Taiwan

CE **Europa – EU-samsvarserklæring**
Vi erklærer under eget ansvar at dette produktet overholder følgende standarder i samsvar med bestemmelsene i Europa-rådets RoHS-direktiv (2011/65/EU), EMC-direktivet (2014/30/EU) og lavspenningsdirektivet (2014/35/EU) utstedt av EU-kommisjonen.

Dette produktet må ikke kastes sammen med annet husholdningsavfall, men behandles i samsvar med lokale bestemmelser. Kontakt kommunale instanser, renovasjonstjenesten eller butikken der du kjøpte produktet.

Besøk www.acer.com/predator for garantiinformasjon.

Adjusting sound quality

(Parametric equalizer)

You can enjoy your favorite sounds by adjusting sound quality in the following two ways:

- Selecting a preset sound pattern → "Selecting the sound quality you want"
- Adjusting sound quality by yourself → "Customizing sound quality"

Selecting the sound quality you want

1 Press DSPL/MENU until the MENU screen appears.

2 Press ∧ or ∨ to select "SOUND," then press ▶tt/ENT*.

* You can also use DSPL/MENU to enter the selection as well as ▶II/ENT.

3 Press ∧ or ∨ to select the sound quality you want, then press ▶tt/ENT to enter the selection.

Indication	Sound quality
SOFT	For vocals, stressing middle range audio
ACTIVE	Lively sounds, emphasizing high and low range audio
HEAVY	Powerful sounds, further emphasizing high and low ranges compared with ACTIVE sound
CUSTOM	Customized sound

Customizing sound quality

You can customize sound quality by adjusting the sound volume in the 3 frequency ranges "LOW" (low range audio), "MID" (middle range audio) and "HIGH" (high range audio). For each frequency range, you can select the wave pattern from among 3 patterns, and can also adjust the sound volume in 7 levels for the pattern you select.

Adjust sound quality by checking the shape of the wave on the display.

1 Perform steps 1 - 3 of "Selecting the sound quality you want" and select "CUSTOM."

2 Press I◀◀ or ▶▶I for 2 seconds or more to select the frequency range.

The frequency range you selected flashes.

3 Press ∧ or ∨ to select the sound volume, then press I◀◀ or ▶▶I repeatedly to select the shape of the wave from the 3 shapes stored in memory for each frequency range.

Ⓐ: Frequency range
Ⓑ: Sound volume

4 Repeat steps 2 and 3 to make adjustment for the remaining 2 frequency ranges.

5 Press ▶tt/ENT to enter the selection.

(Continued)

MANAGING CONTACTS

Managing your contacts

Your smartphone features an address book that allows you to save contacts to either the internal memory or onto your SIM card.

Tap the **People** app from the *Application menu* or tap **All contacts** from the *Dialer* to view your contacts.

If you don't have any contacts stored on your smartphone, you can import your Google account contacts, add a new contact or import contacts from your SIM or SD card. Open the **People** app from the *Application menu* and then tap to add a contact, to search for a contact, or tap the **Menu** button to open the menu.

Adding a contact

Tap to add a new contact. You may also scan a person's profile barcode to add the person to your contact list or group.

To create a contact, first choose where you want to store the contact's information. You will then be asked to enter the contact's information,

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